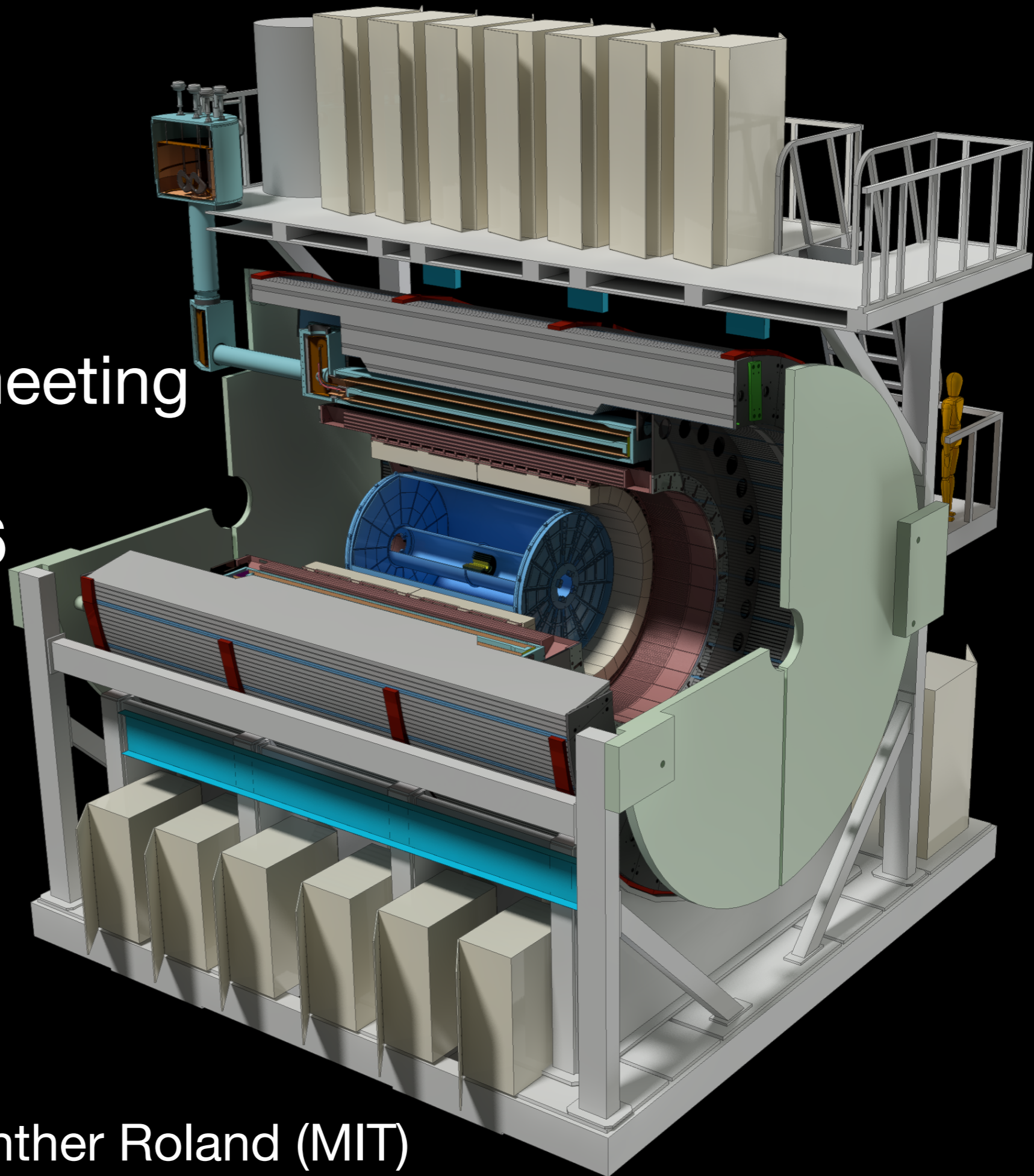


sPHENIX general meeting
Collaboration news
November 18, 2016



Dave Morrison (BNL), Gunther Roland (MIT)



**KEEP
CALM
AND
VOLUNTEER**

(to take minutes for today's meeting)

Plan for today

Friday, 18 November 2016

| | | |
|---------------|---|---|
| 12:00 - 12:15 | sPHENIX News: QM, collaboration census, potential new institutions 15' Speakers: Dr. David Morrison (BNL), Prof. Gunther Roland (MIT) | ▼ |
| 12:15 - 12:35 | Cold QCD TG recent progress 20' Speaker: Prof. Christine Aidala (Michigan) | ▼ |
| 12:35 - 12:55 | Project update 20' Speaker: Edward O'Brien (BNL) | ▼ |
| 12:55 - 13:10 | MAPS recent progress 15' Speaker: Dr. Ming Liu (Los Alamos) Material: Slides  | ▼ |
| 13:10 - 13:25 | Jet TG recent progress 15' Speaker: Dr. Rosi Reed (Lehigh University) | ▼ |
| 13:25 - 13:40 | HF TG recent progress 15' Speaker: Dr. Michael McCumber (Los Alamos National Laboratory) Material: Slides  | ▼ |
| 13:40 - 14:00 | Upsilon TG recent progress 20' Speaker: Prof. Marzia Rosati (Iowa State University) | ▼ |

Life after CD-0

- Received notes from LBNL (Grazyna Odyniec, RNC group leader) and UC Berkeley (Barbara Jacak) about intention to join sPHENIX
 - Presentation(s) at the GSU collaboration meeting
 - LBNL will add 8 names; plans to collaborate on MAPS proposal for early Spring
 - Good time to discuss with other groups/institutions
- Continued push from ALD regarding cold QCD and spin plans for PHENIX and path towards EIC. Dave joined EIC PSG meeting this morning.

QM'17 update

- One parallel talk (out of 9 in the session) and 18 poster abstracts
- Received some nominations, but some posters still orphaned - please nominate!
 - Talk:
 - Design, status and schedule of the sPHENIX experiment at RHIC
 - Posters that need presenters:
 - Design and test-beam performance of the sPHENIX calorimeter system
 - The intermediate tracking system of the sPHENIX detector at RHIC
 - Jet spectra and jet structure measurements with sPHENIX
 - Studying Proton Structure, the Partonic Structure of Nuclei, and Hadronization at sPHENIX
 - sPHENIX TPC mechanical design
 - A Prototype of the sPHENIX Hadronic Calorimeter
- Posters will be our primary avenue of visibility at QM'17, so planning well ahead on these is critical. Looking for help to develop a good template for posters.
- We're not planning a pre-QM'17 meeting.

IB and Collaboration survey

- We've sent out a request to IB members to update the list of Collaborators at their institution. Asking for reply by November 18, 2016 (today!)
 - Will send reminders to those who need them
- Will follow that with an email to each sPHENIX Collaborator
 - make sure contact information is correct
 - find out technical and physics interests
 - ask about sPHENIX related plans
 - ask for any other input
 - will be treated confidentially

Collaboration meeting

- 3rd sPHENIX Collaboration meeting, December 15-17, 2016 at GSU – please *sign up now!*
- We have 53 registrants - thank you!
- sPHENIX has just received CD-0 and now gearing up for next test-beam, CD-1 review and continued sharpening of physics case
- Please comment on agenda draft at
 - <https://indico.bnl.gov/conferenceDisplay.py?confId=2327>